



"James Peale"  
<jpeale@maulfoster.com>  
10/03/2008 03:58 PM

To: Rene Fuentes/R10/USEPA/US@EPA  
cc: Kristine Koch/R10/USEPA/US@EPA, "McCue, Tom"  
<Tom.McCue@siltronic.com>, "Gladstone, Alan"  
<AGLADSTONE@davisrothwell.com>, "Chris Reive"  
bcc:  
Subject: RE: Comments regarding the Preliminary Design Report -  
Groundwater Source Control - NWN Natural Gasco Site

Rene - Attached please find a zip file containing the injection plan text, tables and figures, as requested. Attached please also find draft figures showing the injection plan for the PRB and supplemental injections, as I sent to Kristine the other day.

We met with DEQ to review their comments on the injection plan and work plan (submitted 5/12/08) and review recent monitoring data. We have come to agreement with DEQ regarding their requirements for approval of the injection approach, and we are revising the injection plan and work plan consistent with their comments. Please note that in anticipation of DEQ's concerns regarding treatment timeframes for daughter products, we have increased the thickness of the PRB by 25% (adding an extra row) relative to the pilot study. We are also injecting in supplemental areas upgradient of the PRB, where access allows, further improving the PRB performance. These modifications to the injection plan are shown on the attached draft figures, and will be reflected in the revised plan.

We anticipate submitting revised injection plan shortly, following DEQ input regarding specifics about the performance monitoring well network (screen elevations primarily). We will copy you and Kristine on the distribution plan.

I look forward to addressing any questions you might have and I will call you to ensure that you have received these attachments successfully.

JAMES G.D. PEALE RG, LHG | MAUL FOSTER ALONGI  
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-----Original Message-----

From: Fuentes.Rene@epamail.epa.gov [mailto:Fuentes.Rene@epamail.epa.gov]  
Sent: Friday, October 03, 2008 2:58 PM  
To: James Peale  
Cc: Koch.Kristine@epamail.epa.gov  
Subject: Re: Comments regarding the Preliminary Design Report - Groundwater

Source Control - NWN Natural Gasco Site

James,

I was reading the August 19, 2008 Siltronic Addendum and only found the hard copy in the files. While it does have a CD in the back it is only for the Appendices.

Is that in an electronic file format that can be send with an email? If so, can you send me an electronic copy?

Thanks, Rene

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René Fuentes P.E., P.HG.  
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visit our web site at  
<http://yosemite.epa.gov/R10/OEA.NSF/webpage/Hydrogeology>

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\*\*\*\*\* ATTACHMENT NOT DELIVERED \*\*\*\*\*

This Email message contained an attachment named

Tables.zip

which may be a computer program. This attached computer program could contain a computer virus which could cause harm to EPA's computers, network, and data. The attachment has been deleted.

This was done to limit the distribution of computer viruses introduced into the EPA network. EPA is deleting all computer program attachments sent from the Internet into the agency via Email.

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\*\*\*\*\* ATTACHMENT NOT DELIVERED \*\*\*\*\*



Fig\_Proposed\_Source\_Area\_Injection\_Phase2.pdf



Fig\_Proposed\_Source\_Area\_Injection\_Phase1.pdf